



# ARIZONA LIVESTOCK

JULY 2000

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## CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, UNITED STATES, JULY 1, 1998-00

CLASS	1998	1999	2000	2000 as percent of 1999
	1,000 head			Percent
Cattle and Calves	107,700	107,000	106,400	99
Cows and Heifers that have calved	43,600	43,300	43,200	100
Beef Cows	34,400	34,150	33,950	99
Milk Cows	9,200	9,150	9,250	101
Heifers 500 pounds and over	16,700	16,600	16,500	99
For Beef Cow replacement	5,000	4,800	4,700	98
For Milk Cow replacement	3,600	3,700	3,700	100
Other Heifers	8,100	8,100	8,100	100
Steers 500 pounds and over	14,600	14,400	14,300	99
Bulls 500 pounds and over	2,200	2,200	2,100	95
Calves Under 500 pounds	30,600	30,500	30,300	99
Calf Crop	38,812	38,710	38,900	100
Cattle on Feed	11,000	11,500	12,300	107

## CATTLE ON FEED

On July 1, 2000, Arizona had 274,000 head of cattle on feed for the slaughter market, up 38 percent from a year ago, and 1 percent below last month. Placements totaled 34,000 head, 70 percent more than in June 1999. During June, 35,000 head were marketed, an increase of 35 percent from last June.

Cattle on feed July 1, 2000, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 8.96 million, up 9 percent from the previous year and 14 percent above July 1, 1998. The

inventory included 5.33 million steers and steer calves, up 10 percent from the previous year. This group accounted for 59 percent of the total inventory. Heifers and heifer calves accounted for 3.60 million head, up 9 percent from 1999. Placements in feedlots during June totaled 1.41 million, 7 percent below 1999 but 8 percent above 1998. Marketings during June totaled 1.83 million, slightly below 1999 but 6 percent above 1998. Other disappearance during June was 37,000 head, 16 percent below 1999 and 27 percent below 1998.

## CATTLE ON FEED: NUMBER ON FEED (1,000+ CAPACITY FEEDLOTS) JUNE 1, 1999 AND 2000 AND JULY 1, 1999 AND 2000, PLACEMENTS, MARKETINGS AND OTHER DISAPPEARANCE JUNE 1999 AND 2000 BY STATE, UNITED STATES AND HISTORIC SEVEN STATES

STATE 1/	Number on Feed 2/						Placements			Marketings			Other Disappearance		
	June 1			July 1			During June			During June			During June 3/		
	1999	2000	2000 as % of 1999	1999	2000	2000 as % of 1999	1999	2000	2000 as % of 1999	1999	2000	2000 as % of 1999	1999	2000	2000 as % of 1999
	1,000 head		Percent	1,000 head		Percent	1,000 head		Percent	1,000 head		Percent	1,000 head		Percent
*AZ	207	276	133	198	274	138	20	34	170	26	35	135	3	1	33
*CA	370	410	111	375	410	109	60	58	97	50	53	106	5	5	100
*CO	1,090	1,180	108	1,020	1,090	107	160	150	94	225	230	102	5	10	200
ID	285	305	107	275	290	105	61	60	98	62	65	105	9	10	111
*IA	330	355	108	310	345	111	45	46	102	64	55	86	1	1	100
*KS	2,020	2,290	113	1,960	2,160	110	410	360	88	460	485	105	10	5	50
*NE	2,000	2,100	105	1,790	1,950	109	300	315	105	500	460	92	10	5	50
NM	87	90	103	82	89	109	16	15	94	19	16	84	2	0	0
OK	330	375	114	325	355	109	73	62	85	76	78	103	2	4	200
SD	164	165	101	140	144	103	15	18	120	36	37	103	3	2	67
*TX	2,530	2,800	111	2,530	2,730	108	520	450	87	510	510	100	10	10	100
WA	199	216	109	215	202	94	65	48	74	48	61	127	1	1	100
Other															
Sts	375	375	100	345	350	101	49	48	98	77	70	91	2	3	150
US	9,987	10,937	110	9,565	10,389	109	1,794	1,664	93	2,153	2,155	100	63	57	90

1/ States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

\* *Revised.*

**CATTLE ON FEED: NUMBER ON FEED, PLACEMENTS, MARKETINGS, AND OTHER DISAPPEARANCE,  
1,000+ CAPACITY FEEDLOTS, 7 STATES, MAY 1 - JULY 1, 1998-00 1/**

ITEM	Number			2000 as percent of	
	1998	1999	2000	1998	1999
	1,000 head			Percent	
On Feed May 1 2/	8,295	8,583	9,361	113	109
Placed on Feed during May	1,740	1,733	* 1,998	115	115
Fed Cattle Marketed during May	1,681	1,696	* 1,863	111	110
Other Disappearance during May 3/	65	73	85	131	116
On Feed June 1 2/	8,289	8,547	* 9,411	114	110
Placed on Feed during June	1,314	1,515	1,413	108	93
Fed Cattle Marketed during June	1,727	1,835	1,828	106	100
Other Disappearance during June 3/	51	44	37	73	84
On Feed July 1 2/	7,825	8,183	8,959	114	109

1/ The 7 States include Arizona, California, Colorado, Iowa, Kansas, Nebraska and Texas.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding.

\* Revised.

**MILK PRODUCTION**

Milk production in the 20 major States during June totaled 12.1 billion pounds, up 2.8 percent from production in these same states in June 1999. The May revision represented a decrease of 0.2 percent or 28 million pounds from last months preliminary production estimate. Production per cow in the 20 major states averaged 1,546 pounds for June, 30 pounds above June 1999. The number of cows on farms in the 20 major States was 7.81 million head, 65,000 head

more than June 1999 and 10,000 head more than May 2000.

The quarterly production of milk for the U.S. was 43.1 billion pounds, 2.6 percent above the April-June period last year. The average number of milk cows in the U.S. during the April-June quarter was 9.21 million head, 58,000 head less than the same period last year.

**MILK COWS AND PRODUCTION: BY STATE, JUNE 1999-00**

STATE	Milk cows 1/		Milk per cow 2/		Milk production 2/		Percent change from 1999
	1999	2000	1999	2000	1999	2000	
	1,000		Pounds		Million pounds		Percent
<b>AZ</b>	<b>134</b>	<b>138</b>	<b>1,830</b>	<b>1,890</b>	<b>245</b>	<b>261</b>	<b>6.5</b>
CA	1,464	1,521	1,710	1,755	2,503	2,669	6.6
FL	159	158	1,290	1,320	205	209	2.0
ID	317	349	1,690	1,760	536	614	14.6
IL	122	120	1,420	1,440	173	173	
IN	136	148	1,340	1,420	182	210	15.4
IA	217	215	1,460	1,530	317	329	3.8
KY	133	132	1,000	1,030	133	136	2.3
MI	303	292	1,530	1,560	464	456	-1.7
MN	545	535	1,475	1,495	804	800	-0.5
MO	159	155	1,140	1,200	181	186	2.8
NM	234	249	1,710	1,790	400	446	11.5
NY	702	690	1,460	1,460	1,025	1,007	-1.8
OH	260	262	1,450	1,470	377	385	2.1
PA	614	617	1,495	1,495	918	922	0.4
TX	346	350	1,330	1,340	460	469	2.0
VT	159	160	1,445	1,460	230	234	1.7
VA	121	120	1,240	1,265	150	152	1.3
WA	247	247	1,880	1,910	464	472	1.7
WI	1,368	1,347	1,440	1,440	1,970	1,940	-1.5
20-State Total	7,740	7,805	1,516	1,546	11,737	12,070	2.8

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

**SHEEP**

All sheep and lamb inventory in the United States on July 1, 2000, totaled 8.50 million head, 6 percent below July 1, 1999. Breeding sheep inventory declined to 5.03 million head on July 1, 2000, 6 percent below July 1999. Market sheep and lambs (including newborn lambs), at 3.47 million head, were 5 percent below last July.

Of the July 1, 2000, breeding herd, 4.12 million head were ewes one year old and older, 205,000 head were rams one year old and older, and 710,000 head were replacement lambs (including newborn lambs). Region 3 (CO, MT, SD, UT, & WY) accounted for

34.9 percent of the total sheep and lambs. Region 2 (NM & TX) accounted for 21.2 percent, Region 1 (AZ, CA, ID, NV, OR, & WA) for 16.8 percent, Region 4 (IA, KS, MN, MO, NE, ND, & OK) for 15.3 percent, and Region 5 (all other states) accounted for 11.8 percent. The 2000 Lamb Crop in the United States is expected to total 4.53 million head, down 4 percent from the 1999 lamb crop of 4.72 million head. Lambs born during January through June 2000 totaled 4.02 million head or 89 percent of the yearly total. An additional 510,000 head are expected to be born during the period July through December 2000.

REGIONS 1/	All sheep and lambs		2000 as % of 1999	Breeding sheep and lambs		Market sheep and lambs		Lamb crop 2/			Breeding Ewes 1+ Jan. 1	Lambs per 100 Ewes 1+ Jan. 1
	1999	2000		1999	2000	1999	2000	Lambs born Jan- Jun 3/	Lambs expected Jul-Dec 4/	Total lamb crop		
	1,000 head		Percent			1,000 head						Number
Region 1	1,500	1,430	95	940	900	560	530	600	215	815	796	102
Region 2	2,000	1,800	90	1,300	1,170	700	630	735	145	880	980	90
Region 3	3,040	2,965	98	1,650	1,600	1,390	1,365	1,450	20	1,470	1,394	105
Region 4	1,340	1,300	97	740	715	600	585	665	60	725	519	140
Region 5	1,120	1,005	90	720	645	400	360	570	70	640	539	119
U.S.	9,000	8,500	94	5,350	5,030	3,650	3,470	4,020	510	4,530	4,228	107

4/ Lambs expected to be born July through December 2000.

CLASS	JUNE 1999 AND 2000 AND MAY 2000 -1/				
	June 1999	May 2000	June 2000	June 2000 as % of	
				June 1999	May 2000
	1,000 lbs			Percent	
<u>ARIZONA 2/</u>					
<b>Total Red Meat</b>	<b>34,400</b>	<b>34,000</b>	<b>35,800</b>	<b>105</b>	<b>105</b>
	<u>Mil. Lbs</u>			<u>Percent</u>	
<u>UNITED STATES</u>					
Beef	2,321	2,302	2,369	102	103
Veal	19	19	19	99	98
Pork	1,584	1,540	1,536	97	100
Lamb and Mutton	17	17	17	99	99
Total Red Meat	3,940	3,878	3,940	100	102

2/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

SPECIES	ARIZONA			UNITED STATES		
	June			January - June		
	Number	Total	Average	Number	Total	Average
	slaughtered	live weight	live weight 2/	slaughtered	dressed weight 3/	live weight 2/
	1,000 head	1,000 lbs	Lbs	1,000 head	Million Lbs	Lbs
Cattle	48.1	59,308	1,234	18,200.1	13,349	1,212
Calves 4/				558.4	109	325
Hogs	0.5	116	250	48,124.6	9,295	262
Sheep	0.1	6	124	1,783.5	121	137

4/ Not published to avoid disclosing individual operations but included in U.S. total.

The bulletin contains state and county estimates of Arizona crop and livestock production for the past seven years. The publication is available at no charge. If you would like a copy and are not already on our mailing list to receive a copy, please call or write our office.

## UNITED STATES DEPARTMENT OF AGRICULTURE

Arizona Agricultural Statistics Service  
3003 N Central Ave, Suite 950  
Phoenix, Arizona 85012-2994

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### Prices Received Index Declines 1 Point

The preliminary All Farm Products Index of Prices Received in July was 98 based on 1990-92=100, down 1 point (1.0 percent) from the June index. Lower prices for corn, wheat, soybeans, and eggs more than offset price increases for milk, cucumbers, onions, and potatoes. The seasonal change in the mix of commodities farmers sell often affects the overall index; however, these changes were essentially offsetting in July.

Compared with July 1999, the All Farm Products Index was 3 points (3.2 percent) higher. Price increases from July 1999 for hogs, cattle, wheat, and soybeans more than offset price decreases for milk, corn, grapes, and oranges.

### Prices Paid Index Unchanged

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 120 percent of the 1990-92 average. The index was unchanged from June but 5 points (4.3 percent) above July 1999. Lower prices in July for feed grains, herbicides, hay and forages, and gasoline, were offset by higher prices for feeder cattle, LP gas, feed concentrates, and diesel fuel.

### PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., JULY 1999 AND 2000 AND JUNE 2000

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		July 1999 Entire Mo.	June 2000 Entire Mo.	July 2000 Mid-Mo.	July 1999 Entire Mo.	June 2000 Entire Mo.	July 2000 Mid-Mo.
Upland Cotton 1/	¢ Lb	48.6	2/	2/	53.8	46.4	48.3
All Wheat 3/	\$ Cwt	---	---	---	2.23	2.50	2.34
Durum Wheat 3/	\$ Cwt	---	---	---	2.89	2.71	2.72
Winter Wheat 3/	\$ Cwt	---	---	---	2.13	2.43	2.29
All Hay Baled 4/	\$ Ton	86.00	99.00	95.00	5/ 78.40	5/ 82.50	80.20
Alfalfa Hay Baled 4/	\$ Ton	86.00	99.00	95.00	5/ 82.00	5/ 85.70	84.50
Other Hay Baled 4/	\$ Ton	82.00	90.00	92.00	5/ 65.30	5/ 70.90	66.60
Grapefruit 5/	\$ Box	15.30	13.90	12.40	19.20	12.40	15.30
Cows 6/	\$ Cwt	38.30	37.00	39.30	37.70	40.00	39.80
Steers and Heifers	\$ Cwt	64.10	69.90	67.30	65.20	71.50	71.00
Beef Cattle 7/	\$ Cwt	63.80	69.60	67.00	62.60	68.50	68.00
Calves	\$ Cwt	87.50	99.00	102.00	89.20	104.00	106.00
All Milk 8/	\$ Cwt	13.50	12.10	12.20	13.80	12.20	12.70

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs.

6/ Beef cows and cull dairy cows sold for slaughter.

7/ 'Cows' and 'steers' and 'heifers' combined.

8/ Preliminary; Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

### U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	1999		2000	
	June	July	June	July
Prices Received	98	95	99	98
Prices Paid 1/	115	115	120	120
Ratio 2/	85	83	83	82

1/ Ratio of index of prices received by farmers to index of prices paid.